

REMARKS

Applicants appreciate the Examiner's thorough consideration provided the present application. Claims 1-18 are now present in the application. Claims 1 and 2 have been amended. Claims 15-18 have been added. Claims 1 and 7 are independent. Reconsideration of this application, as amended, is respectfully requested.

Allowable Subject Matter

The Examiner has indicated that claims 7-14 are allowed. Applicants greatly appreciate the indication of allowable subject matter by the Examiner. As the Examiner will note, in view of the foregoing amendments, it is believed that all pending claims are allowable.

Claim Rejections Under 35 U.S.C. § 103

Claims 1-6 stand rejected under 35 U.S.C. § 103(a) as being unpatentable over Chien, U.S. Patent Application Publication No. US 2004/075628. This rejection is respectfully traversed.

In light of the foregoing amendments to the claims, Applicants respectfully submit that this rejection has been obviated and/or rendered moot. As the Examiner will note, independent claim 1 has been amended to recite a combination of elements including "the two bottom-emission organic electroluminescent display panels facing each other and being encapsulated together by the adhesive material to form a single piece". Support for the above combination of elements can be found at least in FIG. 1 and the paragraph bridging pages 4 and 5. Applicants respectfully submit that the above combination of

elements as set forth in amended independent claim 1 is not disclosed nor suggested by the reference relied on by the Examiner.

Chien discloses a double-side display device (see FIGs. 4 and 5). As shown in FIGs. 4 and 5 of Chien, the OLED panels 20 and 30 are two separated pieces. Although the Examiner alleged that the cap 5 can serve the same purpose as the adhesive material as recited in claim 1, Applicants respectfully disagree. In particular, the cap 5 of each of OLED panels 20 and 30 can covers only one OLED panel. The OLED panels 20 and 30 cannot be encapsulated together by one or two caps 5 to form a single piece. Therefore, Chien fails to teach “the two bottom-emission organic electroluminescent display panels facing each other and being encapsulated together by the adhesive material to form a single piece” as recited in amended claim 1.

To further clarify the present invention, Applicants respectfully submit that by forming the two bottom-emission organic electroluminescent display panels as a single piece, the thickness of the dual-screen organic electroluminescent display device is significantly reduced. By encapsulating two bottom-emission organic electroluminescent display panels with the adhesive material, the large thickness of two caps will be avoided. This feature is clearly absent from Chien and is not merely a design choice as suggested by the Examiner.

Since Chien fails to teach each and every limitation of amended independent claim 1 or its dependent claims, Applicants respectfully submit that amended independent claim 1 and its dependent claims clearly define over Chien.

Accordingly, reconsideration and withdrawal of the rejection under 35 U.S.C. § 103 are respectfully requested.

Additional Claims

Additional claims 15-18 have been added for the Examiner's consideration.

Dependent claim 15 recites "the two bottom-emission organic electroluminescent display panels encapsulated by the adhesive material together are non-movable relative to each other". Support for the above recitation can be found at least in FIG. 1 and the paragraph bridging pages 4 and 5. As shown in FIGs. 4 and 5, the OLED panels 20 and 30 are two separated pieces movable relative to each other. Therefore, Chien fails to teach the recitation of claim 15.

Dependent claim 16 recites "the adhesive material encapsulates the metallic electrodes of the two bottom-emission organic electroluminescent display panels in a single space". Support for the above recitation can be found at least in FIG. 1. Since the OLED panels 20 and 30 are two separated pieces, the cathode layers 2' are respectively encapsulated by the caps 5 in different spaces. Therefore, Chien fails to teach the recitation of claim 16.

Dependent claim 17 and 18 recite "the adhesive material encapsulates the organic electroluminescent materials of the two bottom-emission organic electroluminescent display panels in the single space (claim 17)/a single space (claim 18)". Support for the above recitation can be found at least in FIG. 1. Since the OLED panels 20 and 30 are two separated pieces, the organic luminous layers 1 are respectively encapsulated by the caps 5 in different spaces. Therefore, Chien fails to teach the recitation of claim 17 and 18.

Favorable consideration and allowance of additional claims 15-18 are respectfully requested.

CONCLUSION

Since the remaining patents cited by the Examiner have not been utilized to reject the claims, but merely to show the state of the prior art, no further comments are necessary with respect thereto.

It is believed that a full and complete response has been made to the Office Action, and that as such, the Examiner is respectfully requested to send the application to Issue.

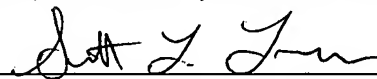
In the event there are any matters remaining in this application, the Examiner is invited to contact Joe McKinney Muncy, Registration No. 32,334 at (703) 205-8000 in the Washington, D.C. area.

Pursuant to 37 C.F.R. §§ 1.17 and 1.136(a), Applicants respectfully petition for a two (2) months extension of time for filing a response in connection with the present application and the required fee of \$450.00 is attached herewith.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. §§1.16 or 1.17; particularly, extension of time fees.

Respectfully submitted,

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